

薬学領域生物学

Biology Domain of Pharmacy

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◆ 研究概要

自己／非自己認識の細胞生物学的機構および認識に伴う細胞内シグナル伝達機構の解析. 天然物由来成分の抗腫瘍・抗アレルギー効果の解析.

◆ 学会報告

- 1) Mitsuhashi Y, Hachiya M, Aradate T, Yamanoi Y, Kanamori M, Muraguchi A, Mielenz D, Katagiri T. Swiprosin-1/EFhd2 is involved in the initial reaction of the IgE Fc receptor signal. 15th International Congress of Immunology - ICI; 2013 Aug 22-27; Milan.
- 2) Sasajima Y, Kawamura M, Aradate T, Muraguchi A, Katagiri T. *Polyporus alveolaris* extract (PAE) have the ability to stimulate macrophages against tumor with unique manner. 15th International Congress of Immunology - ICI; 2013 Aug 22-27; Milan.
- 3) Ichii T, Aradate T, Mitsuhashi Y, Hachiya M, Tani T, Yamanoi Y, Kanamori M, Muraguchi A, Katagiri T. The role of Prohibitin (PHB) in the initial reaction of the IgE Fc receptor signal from lipid raft. 15th International Congress of Immunology - ICI; 2013 Aug 22-27; Milan.